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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,554	09/16/2002	Heinrich Gers-Barlag	Beiersdorf 760-HCL	6531

7590 06/17/2004

Norris McLaughlin & Marcus
30th Floor
220 East 42nd Street
New York, NY 10017

EXAMINER

DODSON, SHELLEY A

ART UNIT	PAPER NUMBER
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1616

DATE MAILED: 06/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/031,554	GERS-BARLAG ET AL.	
	Examiner	Art Unit	
	SHELLEY A. DODSON	1616	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on AMENDMENT AND ARGUMENTS FILED 2/11/2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-4 and 9-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-4 and 9-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>2/11/2004</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1.

Applicant's arguments filed February 11, 2004 have been fully considered but they are not deemed to be persuasive.

2.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claim Rejections - 35 USC § 102

3.

Claims 1, 3 and 4 stand rejected under 35 U.S.C. 102(b) as being anticipated by Berthod et al USP 4,446,051.

Applicant's arguments with respect to Berthod teaching a range of emulsifier which merely overlaps the ranged claimed by the applicant (i.e. at 0.5% by weight) is not found persuasive. Applicant admits that Berthod discloses all of the elements (1)-(4)

as claimed by applicant in the above stated claims. Berthod's preferred embodiment does not negate the fact that the lower end of the range of emulsifier meets applicants claim limitation when there is an emulsifier present. Claims 1, 3 and 4 do not exclude the presence of an emulsifier. Applicant's claims are not emulsifier-free.

DOUBLE PATENTING

4.

The non-statutory double patenting rejection, whether of the obviousness-type or non-obviousness-type, is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent. In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); and In re Goodman, 29 USPQ2d 2010 (Fed. Cir. 1993).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(b) and (c) may be used to overcome an actual or provisional rejection based on a non-statutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.78(d).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

5.

Claims 1-4 and 9-16 stand are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-17 of U.S. Patent No. 6,592,883 for the reasons stated in the previous office action. Additionally, applicant's arguments with respect to the presence of an amphiphilic boron nitride are not found to be persuasive. Applicant's use of the open terminology "comprising" allows for the presence of said ingredient. Applicant's claims do not exclude the presence of an amphiphilic boron nitride. Additionally, the argument with respect to the 20-year patent term is also not found to be persuasive. The rejection of double patenting is not only based upon patent term extension but is also based upon monopoly and dual ownership. The patent term extension has no bearing on dual ownership. A terminal disclaimer is not only the remedy in this case it is a requirement.

6.

The non-statutory double patenting rejection, whether of the obviousness-type or non-obviousness-type, is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise

extension of the "right to exclude" granted by a patent. In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); and In re Goodman, 29 USPQ2d 2010 (Fed. Cir. 1993).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(b) and (c) may be used to overcome an actual or provisional rejection based on a non-statutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

7.

Claims 1-4 and 9-16 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 16-30 of copending Application No. 09/640,822. Although the conflicting claims are not identical, they are not patentably distinct from each other because both the instant application as well as the referenced application are claiming a cosmetic or dermatological preparation which is a finely disperse water-in-oil emulsion further comprising an oil phase, water phase at least one modified phyllosilicate and at most 0.5%

by weight of one or more emulsifiers. This is an inherency double patenting rejection. The claims are virtually identical and the specific features or components which are not inherent and not viewed as patentably distinct.

8.

Claims 1-4 and 9-16 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 16, 19 and 23 of copending Application No. 09/641,013. Although the conflicting claims are not identical, they are not patentably distinct from each other. The instant claims are directed toward cosmetic or dermatological preparations in the form of a water-in-oil emulsion, comprising an oil phase, a water phase, modified phyllosilicate which has amphiphilic character and at most 0.5% of one or more emulsifiers. An additional pigment component is claimed.

This is a provisional obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. § 103, the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the

obligation under 37 C.F.R. § 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of potential 35 U.S.C. § 102(f) or (g) prior art under 35 U.S.C. § 103.

Claim Rejections - 35 USC § 102

9.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

10.

Claims 1-4 and 9-16 stand rejected under 35 U.S.C. 102(e) as being anticipated by Sheseido Co. Ltd (JP 8-217619).

Again applicant's arguments with respect to the presence of emulsifiers is not found to be persuasive. Applicant's composition contains emulsifiers. Sheseido has emulsifiers present in amounts

less than 2% which meets applicant's claim limitation. Additionally, applicant's claim that the reference teaches six essential ingredients is also not found to be persuasive when applicant's claims have the open terminology term "comprising".

Telephone Inquiries

11.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shelley A. Dodson whose telephone number is (571) 272-0612 and fax number (571) 273-0612. The examiner can normally be reached on Monday-Thursday from 7:30 a.m. to 5:00 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman Page can be reached at (571) 272-0602.

12.

The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306. The hours of operation are Monday through Friday, 8:45 AM to 4:45 PM. This new location should be used in all instances when faxing any correspondence numbers to Group 1600. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

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applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Shelley A. Dodson
Primary Examiner
Art Unit 1616

June 14, 2004